AUTHOR INDEX TO VOLUME XXI

Albee, Fred H., 204
Allen, Edgar V., 72
Anderson, Forrest N., 210

Berlin, David D., 173
Binkley, George E., 78
Burden, Verne G., 235
Butler, C. S., 466

Campbell, Meredith F., 85, 452
Case, James T., 463
Coombs, James N., 428
Cooper, William M., 408
Crile, G. W., 82

Delaney, W. Eugene, Jr., 403

Eisenberg, Arthur A., 56, 180
Eiss, Stanley, 97

Farmer, Vincent, 116
Feldman, Maurice, 376
Fine, Jacob, 184
Flothow, Paul G., 345
Forrester, C. R. G., 230

Gatewood, 28
Gerendasy, Julius, 12
Gillespie, M. G., 30
Glaser, Mark Albert, 210
Goldish, D. R., 30

Haines, Charles Everett, 297
Hall, George Joyce, 272
Hauswirth, Louis, 180
Hawley, George W., 302
Hill, Luther L, Jr., 247

Illievitz, A. B., 21

Jones, Howard, 406

Kellogg, Edward L., 368
Kellogg, William A., 368
Kretchmar, Arthur H., 383

LeFever, H. E., 431
Levenson, Walter S., 184
Lifvendahl, R. A., 123
Long, Edgar C., 43

McCaughan, John M., 126
McClintock, J. C., 82
McIlroy, P. T., 297
McIver, Monroe A., 143, 307, 471
McKeown, Raymond M., 242
Macklin, Madge Thurlow, 438
McQuiston, J. Stuart, 72
MacRae, J. Donald, 454
Martin, J. D., 17
Means, Hugh J., 431
Metcalfe, Raymond F., 294
Meyer, Karl A., 1
Moorhead, John J., 127

Nemens, Harry S., 56
Norburn, Charles S., 454

O'Connor, Denis S., 227
Ottenheimer, Edward J., 120

Parsons, W. H., 458
Perkins, Orman C., 104
Phillips, John R., 38

Rabinowitz, Harold M., 260
Rees, Clarence E., 411
Riba, L. W., 418
Rosenfeld, Samuel S., 279

Salsbury, C. Russell, 354
Saltzstein, Harry C., 358
Sarma, P. J., 390
Shawan, Harold K., 43
Singer, Harry A., 1, 392
Snoke, Paul O., 111
Stanton, E. MacD., 461
Stepita, C. Travers, 450
Strode, J. E., 240
Swift, George W., 345

Taylor, Frederic W., 131
Taylor, K. P. A., 285
Thompson, Gershom J., 421
Thompson, James E., 214
Tomaiuoli, Michele, 289

Vaughan, Roger T., 392
Vermooten, Vincent, 242]
Vernon, S., 416

Wallerstein, Harry, 180
Warnock, Fanny Bell, 47
Welton, Thurston Scott, 130, 299, 301, 465
Wendel, August, 446
Weston, W. G., 458
Whitman, Royal, 335
Wright, Thew, 397

AUTHOR INDEX TO VOLUME XXI

Albee, Fred H., 204
Allen, Edgar V., 72
Anderson, Forrest N., 210

Berlin, David D., 173
Binkley, George E., 78
Burden, Verne G., 235
Butler, C. S., 466

Campbell, Meredith F., 85, 452
Case, James T., 463
Coombs, James N., 428
Cooper, William M., 408
Crile, G. W., 82

Delaney, W. Eugene, Jr., 403

Eisenberg, Arthur A., 56, 180
Eiss, Stanley, 97

Farmer, Vincent, 116
Feldman, Maurice, 376
Fine, Jacob, 184
Flothow, Paul G., 345
Forrester, C. R. G., 230

Gatewood, 28
Gerendasy, Julius, 12
Gillespie, M. G., 30
Glaser, Mark Albert, 210
Goldish, D. R., 30

Haines, Charles Everett, 297
Hall, George Joyce, 272
Hauswirth, Louis, 180
Hawley, George W., 302
Hill, Luther L, Jr., 247

Illievitz, A. B., 21

Jones, Howard, 406

Kellogg, Edward L., 368
Kellogg, William A., 368
Kretchmar, Arthur H., 383

LeFever, H. E., 431
Levenson, Walter S., 184
Lifvendahl, R. A., 123
Long, Edgar C., 43

McCaughan, John M., 126
McClintock, J. C., 82
McIlroy, P. T., 297
McIver, Monroe A., 143, 307, 471
McKeown, Raymond M., 242
Macklin, Madge Thurlow, 438
McQuiston, J. Stuart, 72
MacRae, J. Donald, 454
Martin, J. D., 17
Means, Hugh J., 431
Metcalfe, Raymond F., 294
Meyer, Karl A., 1
Moorhead, John J., 127

Nemens, Harry S., 56
Norburn, Charles S., 454

O'Connor, Denis S., 227
Ottenheimer, Edward J., 120

Parsons, W. H., 458
Perkins, Orman C., 104
Phillips, John R., 38

Rabinowitz, Harold M., 260
Rees, Clarence E., 411
Riba, L. W., 418
Rosenfeld, Samuel S., 279

Salsbury, C. Russell, 354
Saltzstein, Harry C., 358
Sarma, P. J., 390
Shawan, Harold K., 43
Singer, Harry A., 1, 392
Snoke, Paul O., 111
Stanton, E. MacD., 461
Stepita, C. Travers, 450
Strode, J. E., 240
Swift, George W., 345

Taylor, Frederic W., 131
Taylor, K. P. A., 285
Thompson, Gershom J., 421
Thompson, James E., 214
Tomaiuoli, Michele, 289

Vaughan, Roger T., 392
Vermooten, Vincent, 242]
Vernon, S., 416

Wallerstein, Harry, 180
Warnock, Fanny Bell, 47
Welton, Thurston Scott, 130, 299, 301, 465
Wendel, August, 446
Weston, W. G., 458
Whitman, Royal, 335
Wright, Thew, 397

SUBJECT INDEX TO VOLUME XXI

(B.B.) = Bookshelf Browsing; (Bi.B.) = Biographical Brevities; (C.R.) = Case Reports; (E.) = Editorial; (N.I.) = New Instruments

Abdomen, penetrating wounds of, 17
Abduction method, 335
Abruptio placentae, management of, 279
Agenitalism, hereditary, 104
Angina pectoris and congestive heart failure, therapeutic effect of complete thyroidectomy on, 173
Antivenin in thrombocytopenic hemorrhage, 285
Apparatus to lift patients suffering from painful conditions (N.I.), 461
Appendicitis, acute, comparative study of leucocyte count and histopathology in, 47
  in children, 397
  chronic-duodenal ulcer, 235
Arterial hypertension, relation of, to surgical risk, 72
Axis, odontoid process of, fracture of (C.R.), 454

Baby, newborn, with massive umbilical hernia (C.R.), 297
Bile, receptacle for collection of, when prolonged drainage is required (N.I.), 126
Biliary system, postoperative visualization of, with radiopaque oils, 383
Biographical Brevities:
  George Emery Goodfellow, 465
  James Douglas, 130
  Oliver Wendell Holmes, 301
Bones, carpal navicular and triquetrum, fractures of, 214
Book Reviews:
  American and Canadian hospitals (Field), 139
  Arteriosclerosis (Cowdry), 305
  Bruchoperation nach Bassini (Catterina), 305
  Cardiovascular pain as a biochemical problem (Lambert), 469
  Collected papers of Mayo Clinic and Mayo Foundation (Mellish-Wilson and Hewitt), 306
  Companion to manuals of practical anatomy (Jamieson), 140
  Control of football injuries (Stevens and Phelps), 306
  Diseases of infancy and childhood (Holt and Howland), 304
  Fractures (Magnuson), 469
  Hirnchirurgie Erfahrungen und Resultate (Hoff and Shonbauer), 306
  History of urology (Ballenger et al.), 142
  Inherited abnormalities of skin and its appendages (Cockayne), 142
  International clinics (Hamman), 140
  Intracranial tumors (Bailey), 139
  Light therapy (Krusen), 139
  Medicine in Canada (Howell), 469
  Nervous child at school (Cameron), 139
  Nontraumatic surgery (Moise), 139
  Nutrition (Lusk), 469
  Obstetrics and gynecology (Curtis), 304
  Operative story of cleft palate (Dorrance), 306
  Operative surgery (Bickham and Smyth), 140
  Operative surgery (Miles), 142
  Operative surgery, abdomen and rectum (Kirschner), 469
  Orthopaedic surgery (Mercer), 141
  Précis d'anatomie pathologique (Roussy, Leroux and Oberling), 305
  Principles and practice of otology (Watkin-Thomas and Yates), 304
  Principles of treatment of muscles and joints by graduated muscular contractions (Smart), 141
  Rise of preventive medicine (Newman), 140
Book Reviews:
  Roentgenographic studies of urinary system (Lower and Nichols), 141
  Short practice of surgery (Bailey and Love), 142
  Surgery of stomach and duodenum (Horsley), 305
  Surgical anatomy (Callander), 305
  Surgical operations (Groves), 141
  Surgical pathology (Boyd), 141
  Textbook of neuropathology (Weil), 469
  Vorbeugung und Bekampfung der Operationsgefahren (Kappis), 305
Books Received, 470
Bookshelf Browsing:
  Cave man exercise, 466
  Evolution of herniorrhaphy, 131
  Sir Robert Jones and Mr. Owen Thomas, 302

Cancer, rectal radiation therapy of, 78
Carcinoma, follicular cell, of ovary, 97
Carpal navicular and triquetrum bones, fractures of, 214
Case Reports:
  Fracture of odontoid process of axis, 454
  Gastro-pleuro-cutaneous fistula following gunshot wound, 458
  Needles in deep urethra; stone and periurethral abscess, 452
  Newborn baby with massive umbilical hernia, 297
  Repeat of rare congenital malformation of intestine, 294
Cave man exercise (B.B.), 466
Childhood, gastrojejunal ulcer in, 240
Children, appendicitis in, 397
  and infants, hemipyonephrosis in, treatment by heminephrectomy, 85
  young, gall-bladder disease in, 43
Colon, fibroma of, 82
Complications, postoperative pulmonary, report of, 428
Congenital malformation of intestine, rare, repeat of, (C.R.), 294

Diagnosis of perforated peptic ulcer, value of radiology in, 392
Disease, chronic thyroid, one continuous disease process, 446
Dispensary and office, treatment of minor infections in, 358
Distention, postoperative, effect of foods on, 184
Douglas, James (Bi.B.), 130
Duodenal ulcer—chronic appendicitis, 235
Duodenitis, 368

Editorial:
  Memoranda, 299
  Message to radiologists, 463
  Traumatic surgery of future, 127
Empyema, acute, treatment of, 289
Encephalographic studies in epileptiform seizures, 431
Entodermal tumors, sex incidence of, 438
Epileptiform seizures, encephalographic studies in, 431
Evolution of herniorrhaphy (B.B.), 131
Exercise, cave man (B.B.), 466

Femur, fractures of, 21
Fibroma of colon, 82

Fistula, gastro-pleuro-cutaneous, following gunshot wound (C.R.), 458
renocolic, 242
Follicular cell carcinoma of ovary, 97
Foods, effect of, on posteroperative distention, 184
Fracture(s) of carpal navicular and triquetrum bones, 214
of femur, 21
of head of tibia involving knee joint, new method of reducing, 230
of odontoid process of axis (C.R.), 454
of patella, closed method of reduction of, 28
Future, traumatic surgery of (E.), 127

Gall-bladder disease in young children, 43
operations, review of 347, 30
Gall bladder, papilloma of, 38
Ganglionectomy, sympathetic, in cases of postencephalitic parkinsonian syndrome, observations following, 411
Gangrene, scrotal, following closed operation for hydrocele, 418
Gastrojejunal ulcer in childhood, 240
Gastro-pleuro-cutaneous fistula following gunshot wound (C.R.), 458
Gonococcal laparotomy wound infection, 123
Goodfellow, George Emery (Bi.B.), 465
Gunshot wound, gastro-pleuro-cutaneous fistula following (C.R.), 458

Hand injuries, tendons in, consideration of, 354
Head injuries, management of, 403
psychoneuroses secondary to, 210
Heart failure, congestive, and angina pectoris, therapeutic effect of complete thyroidectomy on, 173
Heminephrectomy, treatment by, in hemipyonephrosis in infants and children, 85
Hemipyonephrosis in infants and children: treatment by heminephrectomy, 85
Hemogram, Schilling, value of, in infections, 56
Hemorrhage, thrombocytopenic, antivenin in, 285
Hereditary agenitalism, 104
Hernia, umbilical, massive, newborn baby with (C.R.), 297
ventral, new technique in its repair, 116
Herniorrhaphy, evolution of (B.B.), 131
Histopathology and leucocyte count, comparative study of, in acute appendicitis, 47
Holmes, Oliver Wendell (Bi.B.), 301
Hormones, ovulation, menstruation and, 272
Hydrocele, closed operation for, scrotal gangrene following, 418
Hypertension, arterial, relation of, to surgical risk, 72

Infants and children, hemipyonephrosis in, treatment by heminephrectomy, 85
Infection(s), gonococcal laparotomy wound, 123
minor, treatment of, in dispensary and office, 358
value of Schilling hemogram in, 56
Injection treatment of varicose veins, sodium morrhuate in, 408
Injuries, hand, tendons in, consideration of, 354
head, management of, 403
psychoneuroses secondary to, 210
Insemination, physiologic artificial, 450
Intestinal obstruction, acute, 143, 307, 471
Intestine, rare congenital malformation of, repeat of (C.R.), 294

Jones, Sir Robert, and Mr. Owen Thomas (B.B.), 302

Knee joint, new method of reducing fractures of head of tibia involving, 230

Laparotomy wound infection, gonococcal, 123
Leg, varicose ulcer of, 406
Leucocyte count and histopathology, comparative study of, in acute appendicitis, 47

Malformation of intestine, rare congenital, repeat of (C.R.), 294
Management of abruptio placentae, 279
of head injuries, 403
Maximum urea clearance, 247
Menstruation, ovulation and hormones, 272
Minor infections, treatment of, in dispensary and office, 358
Myositis ossificans progressiva: clinical notes and roentgen findings, 111

Navicular, carpal, and triquetrum bones, fractures of, 214
Needles in deep urethra; stone and periurethral abscess (C.R.), 452
Nervous system, sympathetic, surgery of, 345
New Instruments:
Apparatus to lift patients suffering from painful conditions, 461
Receptacle for collection of bile when prolonged drainage is required, 126
Newborn baby with massive umbilical hernia (C.R.), 297

Obstruction, acute intestinal, 143, 307, 471
pyloric, roentgenologic study, 376
Odontoid process of axis, fracture of (C.R.), 454
Office, dispensary and, treatment of minor infections in, 358
Olecranon, osteochondritis deformans juvenalis of, 227
Operations, gall-bladder, review of 347, 30
Osteochondritis deformans juvenalis of olecranon, 227
Ovary, follicular cell carcinoma of, 97
Ovulation, menstruation and hormones, 272

Pain, paralgesia: paravertebral block for relief of, 416
Painful conditions, apparatus to lift patients suffering from (N.I.), 461
Pancreas, surgical exposure of, 390
Papilloma of gall bladder, 38
Paralgesia: paravertebral block for relief of pain, 416
Paravertebral block for relief of pain, 416
Parkinsonian syndrome, postencephalitic, observations following sympathetic ganglionectomy in cases of, 411
Patella, fracture of, closed method of reduction of, 28
Peptic ulcer, perforated, value of radiology in diagnosis of, 392
traumatic, 12
and venofibrosis, 180
Physiologic artificial insemination, 450
Physiopathology and treatment of thromboangiitis obliterans, newer concepts on, 260
Pilonidal sinus, observations on treatment of, 120
Postencephalitic parkinsonian syndrome, observations following sympathetic ganglionectomy in cases of, 411
Postoperative distention, effect of foods on, 184
pulmonary complications, report of, 428
visualization of biliary system with radiopaque oils, 383
Prostatic resection, transurethral: technique and results in 205 cases, 421

Psychoneuroses secondary to head injuries, 210
Pulmonary complications, postoperative, report of, 428
Pyloric obstruction: roentgenologic study, 376

Radiation therapy of rectal cancer, 78
Radiologists, message to (E.), 463
Radiology, value of, in diagnosis of perforated peptic ulcer, 392
Radiopaque oils, postoperative visualization of biliary system with, 383
Receptacle for collection of bile when prolonged drainage is required (N.I.), 126
Rectal cancer, radiation therapy of, 78
Renocolic fistulae, 242
Resection, transurethral prostatic: technique and results in 205 cases, 421
Risk, surgical, relation of arterial hypertension to, 72
Roentgen findings and clinical notes in myositis ossificans progressiva, 111
Roentgenologic study: pyloric obstruction, 376

Schilling hemogram, value of, in infections, 56
Scrotal gangrene following closed operation for hydrocele, 418
Sex incidence of entodermal tumors, 438
Sinus, pilonidal, 120
Sodium morrhuate in injection treatment of varicose veins, 408
Spine, tuberculosis of, 204
Stomach, syphilis of, 1
Surgery of sympathetic nervous system, 345
  traumatic, of future (E.), 127
Surgical exposure of pancreas, 390
  risk, relation of arterial hypertension to, 72
Sympathetic ganglionectomy in cases of postencephalitic parkinsonian syndrome, observations following, 411
  nervous system, surgery of, 345
Syphilis of stomach, 1

Tendons in hand injuries, consideration of, 354
Therapeutic effect of complete thyroidectomy on congestive heart failure and angina pectoris, 173
Thomas, Mr. Owen, and Sir Robert Jones (B.B.), 302
Thromboangiitis obliterans, newer concepts on physiopathology and treatment of, 260
Thrombocytopenic hemorrhage, antivenin in, 285
Thyroid disease, chronic, one continuous disease process, 446
Thyroidectomy, complete, therapeutic effect of, on congestive heart failure and angina pectoris, 173
Tibia, fractures of head of, involving knee joint, new method of reducing, 230
Transurethral prostatic resection: technique and results in 205 cases, 421
Traumatic peptic ulcer, 12
  surgery of future (E.), 127
Treatment of acute empyema, 289
  of minor infections in dispensary and office, 358
  and physiopathology of thromboangiitis obliterans, newer concepts on, 260
Triquetrum and carpal navicular bones, fractures of, 214
Tuberculosis of spine, 204
Tumors, entodermal, sex incidence of, 438

Ulcer, duodenal—chronic appendicitis, 235
  gastrojejunal, in childhood, 240
  perforated peptic, value of radiology in diagnosis of, 392
  traumatic peptic, 12
  varicose, of leg, 406
Umbilical hernia, massive, newborn baby with (C.R.), 297
Urea clearance, maximum, 247
Urethra, deep, needles in; stone and periurethral abscess (C.R.), 452

Varicose ulcer of leg, 406
  veins, sodium morrhuate in injection treatment of, 408
Venofibrosis, peptic ulcer and, 180
Ventral hernia, new technique in its repair, 116
Visualization, postoperative, of biliary system with radiopaque oils, 383

Wound(s) of abdomen, penetrating, 17
  gunshot, gastro-pleuro-cutaneous fistula following (C.R.), 458
  infection, gonococcal laparotomy, 123